

**PrP»CЦ PjPμPrPëC‡PSPsPiPs P•P°CíC,PsCíCíPIP°PSPSCЦ P»C-PeP°CĤCíCĤPePsPiPs
P•P°CíPsP±Cí**

(ONDANSETRON)

PhPSPPr°PSCrPμC, CḡPsPS бḡ“ CḡPēP»CHbPSPsPrC-CḡC†PēPNḡ
 PIPēCḡPsPePsCḡPμP»PμPeC, PēPIPSPēPNḡ P°PSC, P°PiPsPSC-CḡC, 5PḡPḡ₃
 (CḡPμCḡPsC, PsPSC-PSPsPIPēC...) CḡPμC†PμPiC, PsCḡC-PI. P>C-PeP°CḡCḡCHPePēPNḡ
 P·P°CḡC-P± PiPsPiPμCḡPμPrPḡCḡC” P°P±Ps CḡCḡCḡPIP°C” PSCḡPrPsC, Cḡ C-
 P±P»CḡPIP°PSPSCḡ, CḡPiCḡPēC†PēPSPμPSC- C†PēC, PsC, PsPeCḡPēC†PSPsCḡ
 C...C-PjC-PsC, PμCḡP°PiC-C”Cḡ C, P°/P°P±Ps PiCḡPsPjPμPSPμPIPsCḡ C, PμCḡP°PiC-C”Cḡ, P°
 C, P°PePsPḡ PiC-CḡP»CḡPsPiPμCḡP°C†C-PNḡPSC- PSCḡPrPsC, Cḡ C- P±P»CḡPIP°PSPSCḡ.
 PḡPμC...P°PSC-P·Pj PrC-C— PsPSPPr°PSCḡPμC, CḡPsPSCḡ PiPsPIPSC-CḡC, Cḡ PSPμ

$\text{P}\ddot{\text{C}}\text{C}\ddot{\text{H}}\text{P}\text{sC}, \text{C}-\text{P}\gg\text{P}^\circ\text{P}\text{eC}, \text{P}\ddot{\text{e}}\text{P}\text{eP}^\circ\text{C}, \text{P}^\circ\text{P}\gg\text{C}-\text{P}\text{eC}\acute{\text{r}}\text{P}\text{IP}^\circ\text{PSPSC}\ddot{\text{C}}\text{P}\ddot{\text{C}}-\text{C}\acute{\text{r}}\text{P}\gg\text{C}\ddot{\text{C}}\text{P}\text{P}\text{sP}\ddot{\text{r}}\text{P}\mu\text{C}\ddot{\text{H}}\text{P}^\circ\text{C}\dagger\text{C}-\text{P}\text{N}_2\text{PSP}\ddot{\text{e}}\text{C}...$
 $\text{PSC}\acute{\text{r}}\text{P}\text{r}\text{P}\text{sC}, \text{P}\ddot{\text{e}}\text{C}-\text{P}\pm\text{P}\gg\text{C}\ddot{\text{H}}\text{P}\text{IP}^\circ\text{PSPSC}\ddot{\text{C}}\text{P}\ddot{\text{C}}.$

PμCḡPsC,PëPīPsPeP°P·P°PSPSCII.

- PμC-PrPIPëC%PμPSP° C†CḡC,P»PëPIC-CḡC,CH PrPs P±CḡPrCH-ClPePëC...
PePsPjPīPsPSPμPSC,C-PI P»C-PeP°CḡCḡCHPePsPīPs P·P°CḡPsP±Cḡ;
- CḡCḡPjC-CḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCII P· P°PīPsPjPsCḡC,,C-PSCḡ
PiC-PrCḡPsC...P»PsCḡPëPrPsPj.

P°P·P°C°PjPsPrC-Cl P· C-PSC€PëPjPë P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNë.

PμCḡPμPīP°CḡP°C, PSPμ CḡP»C-Pr P·PjC-C€CḡPIP°C,Pë PI PsPrPSPsPjCḡ C€PīCḡPëC†C-
P°P±Ps PI PsPrPSC-PNë PeCḡP°PīPμP»CHPSPëC†C- P· C-PSC€PëPjPë
P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë, PsPeCḡC-Pj P·P°P·PSP°C†PμPSPëC... PI
CḡPsP·PrC-P»C- B«PŸPīPsCḡC-P± P·P°CḡC,PsCḡCḡPIP°PSPSCII C,P° PrPsP·PëB».

PhPSPPrP°PSCḡPμC,CḡPsPS PSPμ PīCḡPëCḡPePsCḡCḡC° C,P° PSPμ PiP°P»CHPjCḡC°
PjPμC,P°P±PsP»C-P·Pj C-PSC€PëC... PīCḡPμPīP°CḡP°C,C-PI PīCḡPë PsPrPSPsC†P°CḡPSPsPjCḡ
P·P°CḡC,PsCḡCḡPIP°PSPSC-. PhPSPPrP°PSCḡPμC,CḡPsPS PSPμ PIP·P°C°PjPsPrC-C° P·
P°P»C,,PμPSC,P°PSC-P»PsPj, C,CḡP°PjP°PrPsP»PsPj, PjPsCḡC,,C-PSPsPj, P»C-PrPsPeP°C—PSPsPj,
PμC,P°PSPsP»PsPj, C,PμPjP°P·PμPīP°PjPsPj, C,,CḡCḡPsCḡPμPjC-PrPsPj, C,C-PsPīPμPSC,P°P»PsPj
C,P° PīCḡPsPīPsC,,PsP»PsPj.

PhPSPPrP°PSCḡPμC,CḡPsPS PjPμC,P°P±PsP»C-P·CḡC°C,CHCḡCḡC,,PμCḡPjPμPSC,PSPsCḡ
CḡPëCḡC,PμPjPsCḡ C†PëC,PsC...CḡPsPjCḡ P 450 PīPμC†C-PSPePë CYP3A4, CYP2D6 C,P°
CYP1A2. P—P°PIPrClPePë CḡC-P·PSPsPjP°PSC-C,PSPsCḡC,C- C,,PμCḡPjPμPSC,C-PI
PjPμC,P°P±PsP»C-P·PjCḡ PsPSPPrP°PSCḡPμC,CḡPsPSCḡ PiP°P»CHPjCḡPIP°PSPSCII P°P±Ps
P·PjPμPSC€PμPSPSCII P°PeC,PëPIPSPsCḡC,C- PsPrPSPsPīPs P· PSPëC... (PSP°PīCḡPëPeP»P°Pr,
PiPμPSPμC,PëC†PSPëPNë PrPμC,,C-C†PëC, CYP2D6) Cḡ P·PIPëC†P°PNëPSPëC... CḡPjPsPIP°C...
PePsPjPīPμPSCḡCḡCḡC,CHCḡCḡC C-PSC€PëPjPë C,,PμCḡPjPμPSC,P°PjPë C- PSPμ P±CḡPrPμ
PjP°C,Pë P·PSP°C†PSPsPīPs PIPīP»PëPICḡ PSP° P·P°PiP°P»CHPSPëPNë PeP»C-CḡPμPSCḡ
PīCḡPμPīP°CḡP°C,Cḡ.

PŸP»C-Pr P±CḡC,Pë PsP±PμCḡPμP¶PSPëPjPë PīCḡPë PsPrPSPsC†P°CḡPSPsPjCḡ
P·P°CḡC,PsCḡCḡPIP°PSPSC- PsPSPPrP°PSCḡPμC,CḡPsPSCḡ P· PīCḡPμPīP°CḡP°C,P°PjPë,
C%Ps PīPsPrPsPIP¶CḡCḡC,CH C-PSC,PμCḡPIP°P» QT C,P°/P°P±Ps PIPëPeP»PëPeP°CḡC,CH
PīPsCḡCḡC€PμPSPSCII PμP»PμPeC,CḡPsP»C-C,PSPsPīPs P±P°P»P°PSCḡCḡ (PrPëPI.
CḡPsP·PrC-P» B«PhCḡPsP±P»PëPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCII B»).

P—P°CḡC,PsCḡCḡPIP°PSPSCII PsPSPPrP°PSCḡPμC,CḡPsPSP° P· PīCḡPμPīP°CḡP°C,P°PjPë,
C%Ps PīPsPrPsPIP¶CḡCḡC,CH C-PSC,PμCḡPIP°P» QT, PjPsP¶Pμ PīCḡPëP·PIPμCḡC,Pë PrPs
PrPsPrP°C,PePsPIPsPīPs PīPsPrPsPIP¶PμPSPSCII QT. PhPrPSPsC†P°CḡPSPμ
P·P°CḡC,PsCḡCḡPIP°PSPSCII PsPSPPrP°PSCḡPμC,CḡPsPSCḡ P·
PeP°CḡPrC-PsC,PsPeCḡPëC†PSPëPjPë PīCḡPμPīP°CḡP°C,P°PjPë (PSP°PīCḡPëPeP»P°Pr,
P°PSC,CḡP°C†PëPeP»C-PSP°PjPë (PrPsPeCḡPsCḡCḡP±C-C†PëPS, PrP°CḡPSPsCḡCḡP±C-C†PëPS)
P°P±Ps C,CḡP°CḡC,CḡP·CḡPjP°P±), P°PSC,PëP±C-PsC,PëPeP°PjPë (PμCḡPëC,CḡPsPjC-C†PëPS),
PīCḡPsC,PëPīCḡPëP±PePsPIPëPjPë PīCḡPμPīP°CḡP°C,P°PjPë (PePμC,PsPePsPSP°P·PsP»),
P°PSC,PëP°CḡPëC,PjC-C†PSPëPjPë PīCḡPμPīP°CḡP°C,P°PjPë (P°PjC-PsPrP°CḡPsPS) C-

$P \pm P_{\mu}C, P^{\circ} - P \pm P \gg PsPeP^{\circ}C, PsC\bar{H}P^{\circ}PjP\ddot{e} \ (P^{\circ}C, P_{\mu}PSPsP \gg PsP \gg P^{\circ}P \pm Ps \ C, P\ddot{e}PjPsP \gg PsP \gg) \ PjPsP \P P_{\mu}$
 $P \cdot P \pm C - P \gg CHC\epsilon P\ddot{e}C, P\ddot{e} \ C\bar{H}P\ddot{e}P \cdot P\ddot{e}Pe \ PIP\ddot{e}PSP\ddot{e}PePSP_{\mu}PSPSC\bar{C} \ P^{\circ}C\bar{H}P\ddot{e}C, PjC - P\mathbb{N}_{\circ}.$

$P\check{Y}P_{\mu}C\bar{H}PsC, PsPSC - PSP_{\mu}C\bar{H}PiP_{\mu}C, P\ddot{e}PeP\ddot{e} \ (PSP^{\circ}PiC\bar{H}P\ddot{e}PeP \gg P^{\circ}Pr, P\check{Y}P \dagger P - P - P\check{Y} \ C, P^{\circ}$
 $P \dagger P - P - P\check{Y}P\acute{K}). \ P\check{Y}P_{\mu}C\bar{H}PsC, PsPSC - PSPsPIP\ddot{e}P\mathbb{N}_{\circ} \ C\bar{I}P\ddot{e}PSPrC\bar{H}PsPj \ (PIPeP \gg CHC \dagger P^{\circ}CHC \dagger P\ddot{e}$
 $P \cdot PjC - PSP\ddot{e} \ PiC\bar{I}P\ddot{e}C...C - C \dagger PSPsPiPs \ C\bar{I}C, P^{\circ}C, C\acute{r}C\bar{I}C\acute{r}, \ PIP_{\mu}PiP_{\mu}C, P^{\circ}C, P\ddot{e}PIPSPsC -$
 $PSP_{\mu}C\bar{I}C, P^{\circ}P \pm C - P \gg CH\bar{H}PSPsC\bar{I}C, C - C, P^{\circ} \ PSP_{\mu}C\bar{H}PIPsPIPs - Pj\mathbb{B}\bar{H}^{\text{TM}} \ C\bar{I}P \cdot PsPIP\ddot{e}C...$
 $P\ddot{I}PsC\bar{H}C\acute{r}C\epsilon P_{\mu}PSC\bar{H}) \ P \pm C\acute{r}PI \ PsPiP\ddot{e}C\bar{I}P^{\circ}PSP\ddot{e}P\mathbb{N}_{\circ} \ PiC - C\bar{I}P \gg C\bar{I} \ PsPrPSPsC \dagger P^{\circ}C\bar{I}PSPsPiPs$
 $P \cdot P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{r}PIP^{\circ}PSPSC\bar{C} \ PsPSPrP^{\circ}PSC\bar{I}P_{\mu}C, C\bar{H}PsPSC\acute{r} \ C, P^{\circ} \ C - PSC\epsilon P\ddot{e}C...$
 $C\bar{I}P_{\mu}C\bar{H}PsC, PsPSC - PSP_{\mu}C\bar{H}PiC - C \dagger PSP\ddot{e}C... \ PiC\bar{H}P_{\mu}PiP^{\circ}C\bar{H}P^{\circ}C, C - PI, C\acute{r} \ C,, C \dagger.$
 $C\bar{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPSP\ddot{e}C... \ C - PSPiC - P \pm C - C, PsC\bar{H}C - PI \ P \cdot PIPsC\bar{H}PsC, PSPsPiPs$
 $P \cdot P^{\circ}C...PsPiP \gg P_{\mu}PSPSC\bar{C} \ C\bar{I}P_{\mu}C\bar{H}PsC, PsPSC - PSC\acute{r} \ (P\check{Y}P \dagger P - P - P\check{Y}) \ C, P^{\circ} \ C - PSPiC - P \pm C - C, PsC\bar{H}C - PI$
 $P \cdot PIPsC\bar{H}PsC, PSPsPiPs \ P \cdot P^{\circ}C...PsPiP \gg P_{\mu}PSPSC\bar{C} \ C\bar{I}P_{\mu}C\bar{H}PsC, PsPSC - PSC\acute{r} \ C, P^{\circ}$
 $PSPsC\bar{H}P^{\circ}PrC\bar{H}P_{\mu}PSP^{\circ}P \gg C - PSC\acute{r} \ (P \dagger P - P - P\check{Y}P\acute{K}) \ (PrP\ddot{e}PI. \ C\bar{H}PsP \cdot PrC - P \gg$
 $B \ll PhC\bar{I}PsP \pm P \gg P\ddot{e}PIPsC\bar{I}C, C - P \cdot P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{r}PIP^{\circ}PSPSC\bar{C} \ B \gg).$

$P - P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{r}PIP^{\circ}PSPSC\bar{C} \ PsPSPrP^{\circ}PSC\bar{I}P_{\mu}C, C\bar{H}PsPSC\acute{r} \ C\bar{H}P^{\circ}P \cdot PsPj \ P \cdot$
 $P^{\circ}PiPsPjPsC\bar{H}C,, C - PSC\acute{r} \ PiC - PrC\bar{H}PsC...P \gg PsC\bar{H}P\ddot{e}PrPsPj \ PiC\bar{H}PsC, P\ddot{e}PiPsPeP^{\circ}P \cdot P^{\circ}PSP_{\mu},$
 $PsC\bar{I}PeC - P \gg CH\bar{H}PeP\ddot{e} \ C\bar{I}PiPsC\bar{I}C, P_{\mu}C\bar{H}C - PiP^{\circ}P \gg P\ddot{e}C\bar{I}C\bar{C} \ PIP\ddot{e}PiP^{\circ}PrPeP\ddot{e} \ PIP\ddot{e}C\bar{H}P^{\circ}P \P P_{\mu}PSPsC -$
 $P^{\circ}C\bar{H}C, P_{\mu}C\bar{H}C - P^{\circ}P \gg CH\bar{H}PSPsC - PiC - PiPsC, P_{\mu}PSP \cdot C - C - C, P^{\circ} \ PIC, C\bar{H}P^{\circ}C, P\ddot{e}$
 $C\bar{I}PIC - PrPsPjPsC\bar{I}C, C -.$

$P\check{Y}P \gg C - Pr \ PrPsC, C\bar{H}P\ddot{e}PjC\acute{r}PIP^{\circ}C, P\ddot{e}C\bar{I}C\bar{C} \ PsP \pm P_{\mu}C\bar{H}P_{\mu}P \P PSPsC\bar{I}C, C - PiC\bar{H}P\ddot{e}$
 $PsPrPSPsC \dagger P^{\circ}C\bar{I}PSPsPjC\acute{r} \ P \cdot P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{r}PIP^{\circ}PSPSC -:$

$\mathbb{B}\bar{H}^{\text{TM}} \ P \cdot C - PSPrC\acute{r}PeC, PsC\bar{H}P^{\circ}PjP\ddot{e} \ C,, P_{\mu}C\bar{H}PjP_{\mu}PSC, C - PI \ CYP2D6 \ C - CYP3P\mathbb{H}4$
 $(P \pm P^{\circ}C\bar{H}P \pm C - C, C\acute{z}C\bar{H}P^{\circ}C, P\ddot{e}, PeP^{\circ}C\bar{H}P \pm P^{\circ}PjP^{\circ}P \cdot P_{\mu}PiC - PS, PeP^{\circ}C\bar{H}P\ddot{e}P \cdot PsPiC\bar{H}PsPrPsP \gg,$
 $PiP \gg CHC, P_{\mu}C, P\ddot{e}PjC - Pr, PiC\bar{H}P\ddot{e}P \cdot P_{\mu}PsC,, C\acute{z}P \gg CH\bar{H}PIC - PS, P \cdot P^{\circ}PeP\ddot{e}C\bar{I} \ P^{\circ}P \cdot PsC, C\acute{z},$
 $PiP^{\circ}PiP^{\circ}PIP_{\mu}C\bar{H}P\ddot{e}PS, C,, P_{\mu}PSC - P \gg P \pm C\acute{z}C, P^{\circ}P \cdot PsPS, C,, P_{\mu}PSC - C, PsC - PS, C\bar{H}P\ddot{e}C,, P^{\circ}PjPiC - C \dagger P\ddot{e}PS,$
 $C, PsP \gg P \pm C\acute{z}C, P^{\circ}PjC - Pr) \ PeP \gg C - C\bar{H}P_{\mu}PSC\bar{I} \ PsPSPrP^{\circ}PSC\bar{I}P_{\mu}C, C\bar{H}PsPSC\acute{r}$
 $P \cdot P \pm C - P \gg CH\bar{H}C\epsilon C\acute{r}C''C, CH\bar{H}C\bar{I}C\bar{C} \ C - P\mathbb{N}_{\circ}PsPiPs \ PePsPSC \dagger P_{\mu}PSC, C\bar{H}P^{\circ}C \dagger C - C\bar{C} \ C\acute{r} \ PeC\bar{H}PsPIC -$
 $P \cdot PjP_{\mu}PSC\epsilon C\acute{r}C''C, CH\bar{H}C\bar{I}C\bar{C};$

$\mathbb{B}\bar{H}^{\text{TM}} \ P \cdot C - PSPiC - P \pm C - C, PsC\bar{H}P^{\circ}PjP\ddot{e} \ C,, P_{\mu}C\bar{H}PjP_{\mu}PSC, C - PI \ CYP2D6 \ C - CYP3P\mathbb{H}4$
 $(P^{\circ}P \gg PsPiC\acute{z}C\bar{H}P\ddot{e}PSPsP \gg, PjP^{\circ}PeC\bar{H}PsP \gg C - PrPSC - P^{\circ}PSC, P\ddot{e}P \pm C - PsC, P\ddot{e}PeP\ddot{e},$
 $P^{\circ}PSC, P\ddot{e}PrP_{\mu}PiC\bar{H}P_{\mu}C\bar{I}P^{\circ}PSC, P\ddot{e} \ (C - PSPiC - P \pm C - C, PsC\bar{H}P\ddot{e} \ P\mathbb{H}P\mathbb{H}P\mathbb{H}),$
 $C...P \gg PsC\bar{H}P^{\circ}PjC,, P_{\mu}PSC - PePsP \gg, C \dagger P\ddot{e}PjP_{\mu}C, P\ddot{e}PrP\ddot{e}PS, P_{\mu}C\bar{I}C, C\bar{H}PsPiP_{\mu}PSPiPjC - C\bar{I}PSC -$
 $PiP_{\mu}C\bar{H}PsC\bar{H}P^{\circ}P \gg CH\bar{H}PSC - PePsPSC, C\bar{H}P^{\circ}C \dagger P_{\mu}PiC, P\ddot{e}PIP\ddot{e}, PrP\ddot{e}P \gg C, C - P^{\circ}P \cdot P_{\mu}Pj,$
 $PrP\ddot{e}C\bar{I}C\acute{z}P \gg CH\bar{H}C,, C - C\bar{H}P^{\circ}Pj, C,, P \gg C\acute{z}PePsPSP^{\circ}P \cdot PsP \gg, C,, C, PsC\bar{H}C...C - PSPsP \gg PsPSP\ddot{e},$
 $C - P \cdot PsPSC - P^{\circ}P \cdot P\ddot{e}Pr, PeP_{\mu}C, PsPePsPSP^{\circ}P \cdot PsP \gg, P \gg PsPIP^{\circ}C\bar{I}C, P^{\circ}C, P\ddot{e}PS,$
 $PjP_{\mu}C, C\bar{H}PsPSC - PrP^{\circ}P \cdot PsP \gg, PsPjP_{\mu}PiC\bar{H}P^{\circ}P \cdot PsP \gg, PiC\bar{H}PsPiC\bar{H}P^{\circ}PSPsP \gg PsP \gg, C...C - PSC - PrP\ddot{e}PS,$
 $C...C - PSC - PS, PIP_{\mu}C\bar{H}P^{\circ}PiP^{\circ}PjC - P \gg).$

$PhPSPrP^{\circ}PSC\bar{I}P_{\mu}C, C\bar{H}PsPS \ PjPsP \P P_{\mu} \ P \cdot PSP\ddot{e}P \P C\acute{r}PIP^{\circ}C, P\ddot{e} \ P^{\circ}PSP^{\circ}P \gg PiP_{\mu}C, P\ddot{e}C \dagger PSP\ddot{e}P\mathbb{N}_{\circ}$
 $P_{\mu}C,, P_{\mu}PeC, \ C, C\bar{H}P^{\circ}PjP^{\circ}PrPsP \gg C\acute{z}.$

$PhC\bar{I}PsP \pm P \gg P\ddot{e}PIPsC\bar{I}C, C - P \cdot P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{z}PIP^{\circ}PSPSC\bar{C}.$

$P_{\mu}C\bar{H}P\ddot{e} \ P \gg C - PeC\acute{r}PIP^{\circ}PSPSC - PiP^{\circ}C \dagger C - C''PSC, C - PI \ C - P \cdot PiC\bar{H}PsC\bar{C} \ PIP^{\circ}PjP\ddot{e}$
 $PiC - PiP_{\mu}C\bar{H}C \dagger C\acute{r}C, P \gg P\ddot{e}PIPsC\bar{I}C, C - PrPs \ C - PSC\epsilon P\ddot{e}C... \ C\bar{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPSP\ddot{e}C...$

P°PSC,P°PiPsPSC-ClC,C-PI 5PáPÿ₃-CĤPμC†PμPīC,PsCĤC-PI ClPīPsClC,PμCĤC-PiP°P»PēClCĬ
CĤPμP°PeC†C-C— PiC-PīPμCĤC†CrC,P»PēPIPsClC,C-.

PμCĤPē PiCĤPēP·PSP°C†PμPSPSC- PīCĤPμPīP°CĤP°C,Cr PīP°C†C-C”PSC,P°Pj P·
PīPsPjC-CĤPSPēPjPē C,P° PIPēCĤP°P¶PμPSPēPjPē PiPsCĤCrCēPμPSPSCĬPjPē C,,CrPSPeC†C-C—
PīPμC†C-PSPePē PSPμ CĤPμPePsPjPμPSPPrCrC”C,ChCfCĬ PīPμCĤPμPIPēC%CrPIP°C,Pē
PrPsP·Cr 8 PjPi PSP° PrPsP±Cr. PμCĤPē PIPēCĤP°P¶PμPSPsPjCr P±P»CĤPIP°PSPSC- Cr
CĤPμP·CrP»ChC,P°C,C- C...C-PjC-PsC,PμCĤP°PīC-C— PμC,,PμPeC,PēPIPsC-ClC,Ch
PīCĤPμPīP°CĤP°C,Cr PjPsP¶PSP° PiC-PrPIPēC%PēC,Pē CēP»CĬC...PsPj
CĤP°P·PsPIPsPiPs PIPSCrC,CĤC-CēPSCĤPsPIPμPSPSPsPiPs PIPiPμPrPμPSPSCĬ
PiP»CĤPePsPePsCĤC,PēPePsC—PrC-PI (PSP°PīCĤPēPeP»P°Pr, 20 PjPi
PrPμPeClP°PjPμC,P°P·PsPSCr) PrPs PīPsC†P°C,PeCr C...C-PjC-PsC,PμCĤP°PīC-C—.

PμPsP±C-C†PSC- CĤPμP°PeC†C-C—, PīPsPiBĤ™ CĬP·P°PSC- P· PrPēC...P°P»ChPSPsCĤ
ClPēClC,PμPjPsCĤ, P»C-PeCrCĤC,Ch ClPēPjPīC,PsPjP°C,PēC†PSPs. PĥPμPrPēC†PSC-
PīCĤP°C†C-PIPsPēPePē PjP°CĤC,Ch P·PIPμCĤC,P°C,Pē PSP° PSPēC... PsClPsP±P»PēPICr
CrPIP°PiCr, PsClPeC-P»ChPePē PIPsPSPē C” PsP·PSP°PeP°PjPē CĤPμP°PeC†C-PNē
PiC-PrPIPēC%PμPSPsC— C†CrC,P»PēPIPsClC,C- PSP° P»C-PeP°CĤClCĤPePēPNē P·P°ClC-P±.

PĥPSPPrP°PSClPμC,CĤPsPS PīPsPrPsPIP¶CrC” C-PSC,PμCĤPIP°P» QT P·P°P»PμP¶PSPs PIC-Pr
PrPsP·Pē. PμPsPIC-PrPsPjP»CĬP»PsClCĬ PīCĤPs PIPēPīP°PrPePē
C,CĤPμPjC,C-PSPSCĬ/PjPμCĤPμC...C,C-PSPSCĬ CēP»CrPSPsC†PeC-PI (B«torsade de pointesB»)
PīCĤPē P·P°ClC,PsClCrPIP°PSPSC- PsPSPPrP°PSClPμC,CĤPsPSCr. PÿP»C-Pr CrPSPēPeP°C,Pē
P·P°ClC,PsClCrPIP°PSPSCĬ PsPSPPrP°PSClPμC,CĤPsPSCr PīP°C†C-C”PSC,P°Pj C-P·
PICĤPsPrP¶PμPSPēPj ClPēPSPrCĤPsPjPsPj PīPsPrPsPIP¶PμPSPSCĬ QT.
PĥPSPPrP°PSClPμC,CĤPsPS ClP»C-Pr P·P°ClC,PsClPsPICrPIP°C,Pē P·
PsP±PμCĤPμP¶PSC-ClC,CĤ PrP»CĬ P»C-PeCrPIP°PSPSCĬ PīP°C†C-C”PSC,C-PI, CĬPeC-
PjP°CĤC,Ch P°P±Ps Cr CĬPePēC... PjPsP¶Pμ CĤPsP·PIPēPSCrC,PēClCĬ PīPsPrPsPIP¶PμPSPSCĬ
C-PSC,PμCĤPIP°P»Cr QT, PIPeP»ChC†P°CĤC†Pē PīP°C†C-C”PSC,C-PI P· PīPsCĤCrCēPμPSPSCĬPj
PμP»PμPeC,CĤPsP»C-C,PSPsPiPs P±P°P»P°PSClCr, P·P°ClC,C-PNēPSPsCĤ ClPμCĤC†PμPIPsCĤ
PSPμPrPsClC,P°C,PSC-ClC,CĤ, P±CĤP°PrC-P°CĤPēC,PjC-CĬPjPē P°P±Ps PīP°C†C-C”PSC,C-PI,
CĬPeC- P»C-PeCrCĤC,ChClCĬ C-PSCēPēPjPē PīCĤPμPīP°CĤP°C,P°PjPē, C%Ps PjPsP¶CrC,Ch
ClPīCĤPēC†PēPSCĬC,Pē PīPsPrPsPIP¶PμPSPSCĬ C-PSC,PμCĤPIP°P»Cr QT P°P±Ps
PīPsCĤCrCēPμPSPSCĬ PμP»PμPeC,CĤPsP»C-C,PSPsPiPs P±P°P»P°PSClCr. PμPμCĤPμPr
PīPsC†P°C,PePsPj P·P°ClC,PsClCrPIP°PSPSCĬ ClP»C-Pr ClPePsCĤPμPiCrPIP°C,Pē
PiC-PīPsPeP°P»C-C”PjC-CĤ C,P° PiC-PīPsPjP°PiPSC-C”PjC-CĤ.

PμPsPIC-PrPsPjP»CĬP»PsClCĬ PīCĤPs PIPēPīP°PrPePē C-CēPμPjC-C— PjC-PsPeP°CĤPrCr Cr
PīP°C†C-C”PSC,C-PI, CĬPeC- PsC,CĤPēPjCrPIP°P»Pē PsPSPPrP°PSClPμC,CĤPsPS. Pj
PrPμCĬPePēC... PīP°C†C-C”PSC,C-PI, PsClPsP±P»PēPIPs Cr CĤP°P·C-
PIPSCrC,CĤC-CēPSCĤPsPIPμPSPSPsPiPs PIPiPμPrPμPSPSCĬ, ClPēPjPīC,PsPjPē
P·BĤ™ CĬPIPēP»PēClCĬ PsPrCĤP°P·Cr PiC-ClP»CĬ PIPiPμPrPμPSPSCĬ
PsPSPPrP°PSClPμC,CĤPsPSCr. PμP°C†C-C”PSC,C-PI ClP»C-Pr PīPsPīPμCĤPμPrPēC,Pē PīCĤPs
PsP·PSP°PePē C,P° ClPēPjPīC,PsPjPē C-CēPμPjC-C— PjC-PsPeP°CĤPrP°.

PμC-ClP»CĬ PsPrPSPsC†P°ClPSPsPiPs P·P°ClC,PsClCrPIP°PSPSCĬ
PsPSPPrP°PSClPμC,CĤPsPSCr C,P° C-PSCēPēC... ClPμCĤPsC,PsPSC-PSPμCĤPiC-C†PSPēC...
PīCĤPμPīP°CĤP°C,C-PI P±CrPI PsPīPēClP°PSPēPNē ClPμCĤPsC,PsPSC-PSPsPIPēPNē
ClPēPSPrCĤPsPj (PrPēPI. CĤPsP·PrC-P» B«P’P·P°C”PjPsPrC-CĬ P· C-PSCēPēPjPē
P»C-PeP°CĤClCĤPePēPjPē P·P°ClPsP±P°PjPē C,P° C-PSCēC- PIPēPrPē PIP·P°C”PjPsPrC-PNēB»).

PīPeC%Ps PsPrPSPsC†P°ClPSPμ P»C-PeCrPIP°PSPSCĬ PsPSPPrP°PSClPμC,CĤPsPSPsPj C,P°

C-PSC€PëPjPë CÍPµCĤPsC,PsPSC-PSPµCĤPiC-C†PSPëPjPë PíCĤPµPíP°CĤP°C,P°PjPë
PeP»C-PSC-C†PSPs PsP±T'CĤCíPSC,PsPIP°PSPs, CĤPµPePsPjPµPSPPrCíC"C,CHCÍCĤ
PIC-PrPíPsPIC-PrPSPµ CÍPíPsCÍC,PµCĤPµP¶PµPSPSCĤ P·P° PíP°C†C-C"PSC,PsPj.

Pj PíP°C†C-C"PSC,C-PI, CĤPePëPj PíCĤPsPIPsPrPëC,CHCÍCĤ C...C-CĤCíCĤPiC-C†PSPµ
PIC,CĤCíC†P°PSPSCĤ PI P°PrPµPSPsC,PsPSP·PëP»CĤCĤPSC-PNë PrC-P»CĤPSC†C-,
P·P°CÍC,PsCÍCíPIP°PSPSCĤ PsPSPPrP°PSCÍPµC,CĤPsPSCí PrP»CĤ PíCĤPsC,,C-P»P°PeC,PëPePë
PSCíPrPsC,Pë C,P° P±P»CĤPIP°PSPSCĤ PjPsP¶Pµ PjP°CÍPeCíPIP°C,Pë PIPëPSPëPePSPµPSPSCĤ
PeCĤPsPIPsC,PµC†C-.

PhCÍPeC-P»CHPePë PsPSPPrP°PSCÍPµC,CĤPsPS PíPsCÍP»P°P±P»CĤC"
PíPµCĤPëCÍC,P°P»CHC,PëPeCí PePëC€PµC†PSPëPeCí, CÍP»C-Pr PíCĤPë
P·P°CÍC,PsCÍCíPIP°PSPSC- PíCĤPµPíP°CĤP°C,Cí CĤPµC,PµP»CHPSPs
CÍPíPsCÍC,PµCĤC-PíP°C,Pë P·P° PíP°C†C-C"PSC,P°PjPë P· PsP·PSP°PeP°PjPë
PíC-PrPíPsCÍC,CĤPsC— PSPµPíCĤPsC...C-PrPSPsCÍC,C- PePëC€PµC†PSPëPeCí.

P"C-C,CĤPj, CĤPeC- PsC,CĤPëPjCíCĤC,CH PsPSPPrP°PSCÍPµC,CĤPsPS CĤP°P·PsPj C-P·
PíPµPíP°C,PsC,PsPeCÍPëC†PSPëPjPë C...C-PjC-PsC,PµCĤP°PíPµPIC,PëC†PSPëPjPë
PíCĤPµPíP°CĤP°C,P°PjPë, CÍP»C-Pr CĤPµC,PµP»CHPSPs PePsPSC,CĤPsP»CĤPIP°C,Pë
C,,CíPSPeC†C-CĤ PíPµC†C-PSPëPë.

1 PjP» PíCĤPµPíP°CĤP°C,Cí PjC-CÍC,PëC,CH 0,039 PjPjPsP»CH PSP°C,CĤC-CĤ Cí
PIPëPíP»CĤPrC- PSP°C,CĤC-CĤ C†PëC,CĤP°C,Cí C,P° PSP°C,CĤC-CĤ C...P»PsCĤPëPrCí
(3,6 PjPi). PŸP»C-Pr P±CíC,Pë PsP±PµCĤPµP¶PSPëPj PíCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC-
PíP°C†C-C"PSC,P°Pj, CĤPeC- PrPsC,CĤPëPjCíCĤC,CHCÍCĤ PrC-C"C,Pë P·
PePsPSC,CĤPsP»CHPsPIP°PSPëPj PIPjC-CÍC,PsPj PSP°C,CĤC-CĤ.

P PµP¶PëPjPë PrPsP·C¿PIP°PSPSCĤ

PµCĤPë CĤPsP·CĤP°C...CíPSPeCí PrPsP·Pë P·PíC-PrPSPs P· PjP°CÍPsCĤ C,C-P»P° C-
P·P°CÍC,PsCÍCíPIP°PSPSC- C,CĤCHPsC... PrPsP· P· 4-PíPsPrPëPSPSPëPj C-PSC,PµCĤPIP°P»PsPj
P·P°PíP°P»CHPSP° PrPsP±PsPIP° PrPsP·P° P±CíPrPµ PIPëC%PsCĤ, PSC-P¶ PíCĤPë
P·P°CÍC,PsCÍCíPIP°PSPSC- PsPrPSC-C"C— PrPsP·Pë 5 PjPi/Pj² C- PsPrPSC-C"C— PrPsP·Pë
PíCĤPµPíP°CĤP°C,Cí PíPµCĤPsCĤP°P»CHPSPs. PµPsCĤC-PIPSĤP»CHPSP°
PµC,,PµPeC,PëPIPSC-CÍC,CH C†PëC... PrPIPsC... CĤPµP¶PëPjC-PI PrPsP·CíPIP°PSPSCĤ PSPµ
P±CíP»P° PsC†C-PSPµPSP° Cí PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PµPSPSCĤC....
PµPsCĤC-PIPSĤPSPSCĤ CĤPµP·CíP»CHC,P°C,C-PI CĤC-P·PSPëC... PrPsCÍP»C-PrP¶PµPSCH
CÍPIC-PrC†PëC,CH PíCĤPs PíPsPrC-P±PSCí PµC,,PµPeC,PëPIPSC-CÍC,CH PsP±PsC...
CĤPµP¶PëPjC-PI PrPsP·CíPIP°PSPSCĤ.

P PsP·C†PëPS PsPSPPrP°PSCÍPµC,CĤPsPSCí PrP»CĤ C-PSC,,CíP·C-PNëPSPsPíPs
PIPIPµPrPµPSPSCĤ PíPsC,CíCĤC,CH P±PµP·PíPsCÍPµCĤPµPrPSCĤPs PíPµCĤPµPr
PIPIPµPrPµPSPSCĤPj. Pj CĤP°P·C- PSPµPsP±C...C-PrPSPsCÍC,C- PNëPsPíPs PjPsP¶PSP°
P·P±PµCĤC-PíP°C,Pë PrPs PíPsPIPSsPíPs PIPëPePsCĤPëCÍC,P°PSPSCĤ PSPµ
P±C-P»CHC€Pµ 24 PíPsPrPëPS PíCĤPë C,PµPjPíPµCĤP°C,CíCĤC- 2-8 B°PŸ. PµC-Pr
C†P°CÍ PíCĤPsPIPµPrPµPSPSCĤ C-PSC,,CíP·C-C— P»C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P±
PSPµ PíPsC,CĤPµP±CíC" P·P°C...PëCÍC,Cí PIC-Pr CÍPIC-C,P»P° PíCĤPë PíCĤPëCĤPsPrPSPsPjCí
PsCÍPIC-C,P»PµPSPSC-.

PµCĤPë PSPµPsP±C...C-PrPSPsCÍC,C- C,CĤPëPIP°P»PsPíPs P·P±PµCĤC-PíP°PSPSCĤ
PíCĤPµPíP°CĤP°C,Cí CĤPsP·C†PëPSPµPSPSCĤ CÍP»C-Pr PíCĤPsPIPsPrPëC,Pë Cí

PIC-PrPīPsPIC-PrPSPēC... P°CīPμPīC,PēC†PSPēC... CīPjPsPIP°C....

PŸC,PμCĤPēP»C-P·P°C†C-CĬ P°PjPīCīP» PI P°PIC,PsPeP»P°PIC- P·P°P±PsCĤPsPSPμPSP°.

*P—P°CīC,PsCīCžPIP°PSPSCĬ Cž PīPμCĤC-PsPr PIP°PīC-C,PSPsCīC,C- P°P±Ps
PiPsPrCžPIP°PSPSCĬ PiCĤCžPrPrCĤ.*

PīPeC%Ps P¶C-PSPeP° PrC-C,PsCĤPsPrPSPsPiPs PIC-PeCī P·P°CīC,PsCīPsPICīC”
PsPSPPrP°PSCīPμC,CĤPsPS, PīPsC,CĤC-P±PSPs CĤPsP·PiP»CĬPSCīC,Pē PīPēC,P°PSPSCĬ PīCĤPs
PIPēPePsCĤPēCīC,P°PSPSCĬ PePsPSC,CĤP°C†PμPīC†C-C—.

P—P° CĤPμP·CīP»CHC,P°C,P°PjPē PīCĤPsPIPμPrPμPSPēC...
PμPīC-PrPμPjC-PsP»PsPiC-C†PSPēC... PrPsCīP»C-PrP¶PμPSCĤ, PsPSPPrP°PSCīPμC,CĤPsPS
PjPsP¶Pμ CīPīCĤPēC†PēPSCĬC,Pē PIP°PrPē C%PμP»PμPīPSPs-P»PēC†CHPsPiPsC—
PrC-P»CĬPSPePē PīCĤPē P·P°CīC,PsCīCīPIP°PSPSC- PīCĤPsC,CĬPiPsPj PīPμCĤCēPsPiPs
C,CĤPēPjPμCīC,CĤCī PIP°PīC-C,PSPsCīC,C-. P’ PsPrPSPsPjCī P· PePsPiPsCĤC,PSPēC...
PrPsCīP»C-PrP¶PμPSCĤ, C%Ps PīPeP»CHC†P°P»Ps 1,8 PjC-P»CHPNēPsPSP°
PIP°PīC-C,PSPsCīC,PμPNē, P·P°CīC,PsCīCīPIP°PSPSCĬ PsPSPPrP°PSCīPμC,CĤPsPSCī Cī
PīPμCĤCēPsPjCī C,CĤPēPjPμCīC,CĤC- P±CīP»Ps PīPsPIBĤ™ CĬP·P°PSPs P·
PīC-PrPIPēC%PμPSPēPj CĤPēP·PēPePsPj CĤPsP·C%PμPīP»PμPSPSCĬ Cī CĤPsC,PsPIC-PNē
PīPsCĤPsP¶PSPēPSC- (3 PrPsPrP°C,PePsPIC- PIPēPīP°PrPePē PSP° 10 000 P¶C-PSPsPe, CĬPeC-
PsC,CĤPēPjCīPIP°P»Pē PsPSPPrP°PSCīPμC,CĤPsPS; CīPePsCĤPēPiPsPIP°PSPēPNē
PIC-PrPSPsCīPSPēPNē CĤPēP·PēPe, 1,24, (95 % PrPsPIC-CĤC†PēPNē C-PSC,PμCĤPIP°P»:B
1,03-1,48)). P”PsCīC,CīPīPSC- PμPīC-PrPμPjC-PsP»PsPiC-C†PSC- PrPsCīP»C-PrP¶PμPSPSCĬ
CīPμCĤC†PμPIPēC... PIP°Pr PīPsPeP°P·CīCĤC,CH CīCīPīPμCĤPμC†P»PēPIC-
CĤPμP·CīP»CHC,P°C,Pē. P”PsCīP»C-PrP¶PμPSPSCĬ PSP° C,PIP°CĤPēPSP°C... PSPμ
PīPeP°P·CīCĤC,CH PSP° PīCĤCĬPjC- C†Pē PsPīPsCīPμCĤPμPrPePsPIP°PSC- CēPeC-PrP»PēPIC-
PμC,,PμPeC,Pē C%PsPrPs CĤPμPīCĤPsPrCīPeC,PēPIPSPsC— C,,CīPSPeC†C-C—.
PhPSPPrP°PSCīPμC,CĤPsPS PSPμ CīP»C-Pr P·P°CīC,PsCīPsPICīPIP°C,Pē PīCĤPsC,CĬPiPsPj
PīPμCĤCēPsPiPs C,CĤPēPjPμCīC,CĤCī PIP°PīC-C,PSPsCīC,C-.

P’ PμPeCīPīPμCĤPēPjPμPSC,P°P»CHPSPēC... PrPsCīP»C-PrP¶PμPSPSCĬC... P±CīP»Ps
PīPsPeP°P·P°PSPs, C%Ps PsPSPPrP°PSCīPμC,CĤPsPS PīCĤPsPSPēPeP°C” Cī PīCĤCīPrPSPμ
PjPsP»PsPePs C,PIP°CĤPēPS. Pj CĤP°P·C- PSPμPsP±C...C-PrPSPsCīC,C-
P·P°CīC,PsCīCīPIP°PSPSCĬ PīCĤPμPīP°CĤP°C,Cī P¶C-PSPeP°Pj CīP»C-Pr PīCĤPēPīPēPSPēC,Pē
PiPsPrCīPIP°PSPSCĬ PiCĤCīPrPrCĤ.

*P—PrP°C,PSC-CīC,CH PIPiP»PēPIP°C,Pē PSP° CēPIPēPrPeC-CīC,CH CĤPμP°PeC†C-C— PīCĤPē
PePμCĤCžPIP°PSPSC- P°PIC,PsC,CĤP°PSCīPīPsCĤC,PsPj P°P±Ps C-PSCēPēPjPē
PjPμC...P°PSC-P·PjP°PjPē.*

PμCīPēC...PsPjPsC,PsCĤPSC- C,PμCīC,Pē PīPsPeP°P·P°P»Pē, CĬPeC- PsPSPPrP°PSCīPμC,CĤPsPS
PSPμ PIPiP»PēPIP°C” PSP° P·PrP°C,PSC-CīC,CH PePμCĤCīPIP°C,Pē PjPμC...P°PSC-P·PjP°PjPē C-
PSPμ C†PēPSPēC,CH CīPμPrP°C,PēPIPSPsC— PrC-C—, P°P»Pμ CīP»C-Pr P±CĤP°C,Pē PrPs
CīPIP°PīPē PīCĤPsC,,C-P»CH PīPsP±C-C†PSPēC... PrC-PNē PīCĤPμPīP°CĤP°C,Cī PīCĤPē
PIPēCĤC-CēPμPSPSC- PīPēC,P°PSPSCĬ PīCĤPs PjPsP¶P»PēPIC-CīC,CH PePμCĤCīPIP°C,Pē
P°PIC,PsC,CĤP°CīPīPsCĤC,PsPj P°P±Ps C-PSCēPēPjPē PjPμC...P°PSC-P·PjP°PjPē.

PŸPİPsCÍC-P± P·P°CÍC,PsCÍCzPIP°PSPSCİ C,P° PrPsP·Pë.

P>C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P± PİPİPsPrPëC,Pë
PIPSCÍC,CĤC-C€PSCĤPsPjBĤ™ CİP·PsPİPs P°P±Ps PIPSCÍC,CĤC-C€PSCĤPsPİPµPSPSPs
C€P>CİC...PsPj PsPrPSPsCĤP°P·PsPİPsC— PİPsPIC-P>CHPSPsC— C-PSBĤ™ C"PeC†C-C—
P°P±Ps C€P>CİC...PsPj C-PSC,,CÍP·C-C—. P" P>Cİ PİCĤPëPİPsC,CÍPIP°PSPSCİ
CĤPsP·C†PëPSCÍ PsPSPPrP°PSCÍPµC,CĤPsPSCÍ PrP>Cİ C-PSC,,CÍP·C-C— PjPsP¶PSP°
P·P°CÍC,PsCÍPsPICÍPIP°C,Pë 0,9 % CĤPsP·C†PëPS PSP°C,CĤC-CĤ C...P>PsCĤPëPrCÍ, 5 %
CĤPsP·C†PëPS PİP>CĤPePsP·Pë, CĤPsP·C†PëPS P C-PSİPµCĤP°. P PsP·C†PëPS
PsPSPPrP°PSCÍPµC,CĤPsPSCÍ PrP>Cİ C-PSC,,CÍP·C-PNëPSPsPİPs PİPİPµPrPµPSPSCİ
PİPsC,CÍPIP°C,Pë P±PµP·PİPsCÍPµCĤPµPrPSCĤPs PİPµCĤPµPr PİPİPµPrPµPSPSCİPj;
PsPrPSP°Pe CÍ CĤP°P·C- PSPµPsP±C...C-PrPSPsCÍC,C- PNëPsPİPs PjPsP¶PSP°
P·P±PµCĤC-PİP°C,Pë PrPs PİPsPİPSPsPİPs PİPëPePsCĤPëCÍC,P°PSPSCİ PSPµ
P±C-P>CHC€Pµ 24 PİPsPrPëPS PİCĤPë C,PµPjPİPµCĤP°C,CÍCĤC- 2-8 B°PŸ. PµC-Pr
C†P°CÍ PİCĤPsPİPµPrPµPSPSCİ C-PSC,,CÍP·C-C— P>C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P±
PSPµ PİPsC,CĤPµP±CÍC" P·P°C...PëCÍC,CÍ PIC-Pr CÍPIC-C,P>P° PİCĤPë
PİCĤPëCĤPsPrPSPsPjCÍ PsCÍPIC-C,P>PµPSPSC-.

*PkCzPrPsC,P° C- P±P>CHPIP°PSPSCİ, CÍPİCĤPëC†PëPSPµPSC- C...C-PjC-PsC,PµCĤP°PİC-C"CH
C,P° PİCĤPsPjPµPSPµPİPsCĤ C,PµCĤP°PİC-C"CH.*

P·PjPµC,PsPİPµPSPSPëPNë PİPsC,PµPSC†C-P°P> C,PµCĤP°PİC-C— CĤP°PeCÍ PİP°CĤC-CĤC"
P·P°P>PµP¶PSPs PIC-Pr PrPsP·Pë C- PePsPjP±C-PSP°C†C-C— CĤPµP¶PëPjC-PI
C...C-PjC-PsC,PµCĤP°PİC-C— C,P° PİCĤPsPjPµPSPµPİPsC— C,PµCĤP°PİC-C—. P'PëP±C-CĤ
CĤPµP¶PëPjCÍ PrPsP·CÍPIP°PSPSCİ P·P°P>PµP¶PëC,CH PIC-Pr C,CİP¶PePsCÍC,C-
PµPjPµC,PsPİPµPSPSPsPİPs PİPİP>PëPICÍ.

*P·PjPµC,PsPİPµPSPSP° C...C-PjC-PsC,PµCĤP°PİC-Cİ C,P° PİCĤPsPjPµPSPµPIP° C,PµCĤP°PİC-Cİ
P"PsCĤPsCÍP>C-.*

PµCĤPëP·PSP°C†P°C,Pë CĤPsP·C†PëPS CÍ PrPsP·C- 8 PjPi
PIPSCÍC,CĤC-C€PSCĤPsPjBĤ™ CİP·PsPİPs P°P±Ps PIPSCÍC,CĤC-C€PSCĤPsPİPµPSPSPs
PİPsPIC-P>CHPSPs, PİPİCĤPsPrPsPİP¶ PSPµ PjPµPSC€Pµ PSC-P¶ 30 CÍPµPeCÍPSPr,
P±PµP·PİPsCÍPµCĤPµPrPSCĤPs PİPµCĤPµPr PİCĤPsPİPµPrPµPSPSCİPj
C...C-PjC-PsC,PµCĤP°PİC-C—.

P" P>Cİ PİCĤPsC,,C-P>P°PeC,PëPePë PIC-PrCÍC,CĤPsC†PµPSPsPİPs P°P±Ps C,CĤPëPIP°P>PsPİPs
P±P>CHPIP°PSPSCİ PİC-CÍP>Cİ PİPµCĤC€PëC... 24 PİPsPrPëPS
CĤPµPePsPjPµPSPPrCÍC"C,CHCÍCİ PİPµCĤPsCĤP°P>CHPSPµ P°P±Ps CĤPµPeC,P°P>CHPSPµ
P·P°CÍC,PsCÍCÍPIP°PSPSCİ PİCĤPµPİP°CĤP°C,CÍ.

P'PëCÍPsPePsPµPjPµC,PsPİPµPSPSP° C...C-PjC-PsC,PµCĤP°PİC-Cİ:

B· PsPrPSPsCĤP°P·PsPİP° PrPsP·P° 8 PjPi PIPSCÍC,CĤC-C€PSCĤPsPjBĤ™ CİP·PsPİPs P°P±Ps
PIPSCÍC,CĤC-C€PSCĤPsPİPµPSPSPs, PİPsPIC-P>CHPSPs, P±PµP·PİPsCÍPµCĤPµPrPSCĤPs
PİPµCĤPµPr PİCĤPsPİPµPrPµPSPSCİPj C...C-PjC-PsC,PµCĤP°PİC-C—; PİCĤPë PİPİPµPrPµPSPSC-
PİCĤPµPİP°CĤP°C,CÍ CÍ PrPsP·C- PİPsPSP°Pr 8 PjPi PhPSPPrP°PSCÍPµC,CĤPsPS
PSPµPsP±C...C-PrPSPs CĤPsP·C†PëPSPëC,Pë CÍ 50-100 PjP> 0,9 % CĤPsP·C†PëPSCÍ

PSP°C,ЧҫC-Чҫ C...P»PsЧҫPёPrCр P°P±Ps C-PSCёPsPiPs CрCрPjC-CрPSPsPiPs ЧҫPsP·C±PёPSCр PrP»Cҫ PIPSCрC,ЧҫC-CёPSCҫPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSCҫ C,P° PiЧҫPsPIPsPrPёC,Pё C-PSC,,CрP·C-Чҫ PSPµ PjPµPSCёPµ 15 C...PIPёP»PёPS. PhPrPSPsЧҫP°P·PsPICр PrPsP·Cр P±C-P»CHCёCр P·P° 16 PjPi P·P°CрC,PsCрPsPICрPIP°C,Pё PSPµ PjPsP¶PSP° (PrPёPI. ЧҫPsP·PrC-P» B«PhCрPsP±P»PёPIPsCрC,C- P·P°CрC,PsCрCрPIP°PSPSCҫ);

B· PrPsP·Cр 8 PjPi P°P±Ps PjPµPSCёCр PrPsP·Cр PSPµ PiPsC,ЧҫC-P±PSPs ЧҫPsP·PIPsPrPёC,Pё C,P° PjPsP¶PSP° PIPIPsPrPёC,Pё CёP»CҫC...PsPj PiPsPIC-P»CHPSPsC— PIPSCрC,ЧҫC-CёPSCҫPsPIPµPSPSPsC— P°P±Ps PIPSCрC,ЧҫC-CёPSCҫPsPjBҫ™ CҫP·PsPIPsC— C-PSBҫ™ C”PeC†C-C— (PSPµ PjPµPSCё PSC-P¶ 30 CрPµPeCрPSPr) P±PµP·PiPsCрPµЧҫPµPrPSCҫPs PiPµЧҫPµPr PiЧҫPsPIPµPrPµPSPSCҫPj PeCрЧҫCрCр C...C-PjC-PsC,PµЧҫP°PiC-C—, PiPsC,C-Pj C%Pµ PrPIC-C±C- PIPSCрC,ЧҫC-CёPSCҫPsPjBҫ™ CҫP·PsPIPs P°P±Ps PIPSCрC,ЧҫC-CёPSCҫPsPIPµPSPSPs PiPsPIC-P»CHPSPs, Cр PrPsP·C- 8 PjPi P· C-PSC,PµЧҫPIP°P»PsPj 2-4 PiPsPrPёPSPё P°P±Ps PIPSCрC,ЧҫC-CёPSCҫPsPIPµPSPSPs PeЧҫP°PiP»PёPSPSPs Cр PrPsP·C- 1 PjPi/PiPsPr PiЧҫPsC,CҫPiPsPj 24 PiPsPrPёPS.

P’PёP±C-Чҫ ЧҫPµP¶PёPjCр PrPsP·CрPIP°PSPSCҫ PICрC,P°PSPsPIP»ЧҫC” P»C-PeP°Чҫ C-PSPPrPёPIC-PrCрP°P»CHPSPs, P·P°P»PµP¶PSPs PIC-Pr CрC,CрPiPµPSCҫ PIPёЧҫP°P¶PµPSPsCрC,C- PµPjPµC,PsPiPµPSPSPsPiPs PµC,,PµPeC,Cр.

P·C,,PµPeC,PёPIPSC-CрC,CH PiЧҫPµPiP°ЧҫP°C,Cр PiЧҫPё PIPёCрPsPePsPµPjPµC,PsPiPµPSPSC-PMё C...C-PjC-PsC,PµЧҫP°PiC-C— PjPsP¶Pµ P±CрC,Pё PiC-PrPIPёC%PµPSP° PrPsPrP°C,PePsPIPёPj PsPrPSPsЧҫP°P·PsPIPёPj PIPIPµPrPµPSPSCҫPj PrPµPeCрP°PjPµC,P°P·PsPSCр PSP°C,ЧҫC-Чҫ C,,PsCрC,,P°C,Cр Cр PrPsP·C- 20 PjPi PiPµЧҫPµPr C...C-PjC-PsC,PµЧҫP°PiC-C”Чҫ. P”P»Cҫ PiЧҫPsC,,C-P»P°PeC,PёPePё PIC-PrCрC,ЧҫPsC±PµPSPsPiPs P°P±Ps C,ЧҫPёPIP°P»PsPiPs P±P»ЧҫPIP°PSPSCҫ PiC-CрP»Cҫ PiPµЧҫCёPёC... 24 PiPsPrPёPS ЧҫPµPePsPjPµPSPPrCрC”C,CHCрCҫ PiPµЧҫPsЧҫP°P»CHPSPµ P·P°CрC,PsCрCрPIP°PSPSCҫ PiЧҫPµPiP°ЧҫP°C,Cр PiЧҫPsC,CҫPiPsPj 5 PrPSC-PI.

P”C-C,Pё C,P° PiC-PrP»C-C,PePё (PIC-PePsPj PIC-Pr 6 PjC-CрCҫC†C-PI PrPs 17 ЧҫPsPeC-PI).

Pj PiPµPrC-P°C,ЧҫPёC±PSC-PMё PiЧҫP°PeC,PёC†C- PhPSPPrP°PSCрPµC,ЧҫPsPS CрP»C-Pr PIPIPsPrPёC,Pё CёP»CҫC...PsPj PIPSCрC,ЧҫC-CёPSCҫPsPIPµPSPSPsC— C-PSC,,CрP·C-C— Cр 25-50 PjP» ЧҫPsP·C±PёPSCр 0,9 % PSP°C,ЧҫC-Чҫ C...P»PsЧҫPёPrCр P°P±Ps C-PSCёPsPiPs PIC-PrPiPsPIC-PrPSPsPiPs ЧҫPsP·C±PёPSPSPёPeP° PiЧҫPsC,CҫPiPsPj PSPµ PjPµPSCёPµ 15 C...PIPёP»PёPS. P”PsP·Cр PiЧҫPµPiP°ЧҫP°C,Cр PjPsP¶PSP° ЧҫPsP·ЧҫP°C...PsPICрPIP°C,Pё P·P° PiP»PsC%PµЧҫ PiPsPIPµЧҫC...PSC- C,C-P»P° P°P±Ps PjP°CрPё C,C-P»P° PrPёC,PёPSPё.

P PsP·ЧҫP°C...CзPSPsPe PrPsP·Pё PIC-PrPiPsPIC-PrPSPs PrPs PiP»PsC%C- PiPsPIPµЧҫC...PSC- C,C-P»P° PrPёC,PёPSPё

PhPSPPrP°PSCрPµC,ЧҫPsPS CрP»C-Pr PIPIPsPrPёC,Pё P±PµP·PiPsCрPµЧҫPµPrPSCҫPs PiPµЧҫPµPr C...C-PjC-PsC,PµЧҫP°PiC-C”Чҫ CёP»CҫC...PsPj ЧҫP°P·PsPIPsC— PIPSCрC,ЧҫC-CёPSCҫPsPIPµPSPSPsC— C-PSBҫ™ C”PeC†C-C— Cр PrPsP·C- 5 PjPi/Pj², PIPSCрC,ЧҫC-CёPSCҫPsPIPµPSPSP° PrPsP·P° PSPµ PjP°C” PiPµЧҫPµPIPёC%CрPIP°C,Pё 8 PjPi. P§PµЧҫPµP· 12 PiPsPrPёPS PjPsP¶PSP° ЧҫPsP·PiPsC±PёPSP°C,Pё PiPµЧҫPsЧҫP°P»CHPSPµ P·P°CрC,PsCрCрPIP°PSPSCҫ PiЧҫPµPiP°ЧҫP°C,Cр, CҫPePµ PjPsP¶Pµ C,ЧҫPёPIP°C,Pё C%Pµ 5 PrPSC-PI. PкPµ PiPµЧҫPµPIPёC%CрPIP°C,Pё PrPsP·Cр PrP»Cҫ PrPsЧҫPsCрP»PёC....

P PsP·CḥP°C...CáPSPsPe PrPsP·Pë PIC-PrPİPsPIC-PrPSPs PrPs PjP°CİPë C,C-P»P° PrPëC,PëPSPë

PḥPSPPrP°PSCİPµC,CḥPsPS CİP»C-Pr PİPİPsPrPëC,Pë P±PµP·PİPsCİPµCḥPµPrPSCḤPs
PİPµCḥPµPr C...C-PjC-PsC,PµCḥP°PİC-C"Ḥ CëP»CİC...PsPj CḥP°P·PsPİPsC—
PİPSCİC,CḥC-CëPSCḤPsPİPµPSPSPsC— C-PSḅḥ™ C"PeCİC-C— Cİ PrPsP·C- 0,15 PjPi/PePi.
P'PSCİC,CḥC-CëPSCḤPsPİPµPSPSP° PrPsP·P° PSPµ PjP°C" PİPµCḥPµPİPëC%oCİPİP°C,Pë 8 PjPi.
Pj PİPµCḥCëPëPnë PrPµPSCḤ PjPsP¶PSP° PİPİPµCİC,Pë C%oPµ 2
PİPSCİC,CḥC-CëPSCḤPsPİPµPSPSC- PrPsP·Pë P· 4-PİPsPrPëPSPSPëPj C-PSC,PµCḥPİP°P»PsPj.
P§PµCḥPµP· 12 PİPsPrPëPS PjPsP¶PSP° CḥPsP·PİPsCİPëPSP°C,Pë PİPµCḥPsCḥP°P»CḤPSPµ
P·P°CİC,PsCİCİPİP°PSPSCİ PİCḥPµPİP°CḥP°C,Cİ, CİPePµ PjPsP¶Pµ C,CḥPëPİP°C,Pë C%oPµ
5 PrPSC-PI. PkPµ PİPµCḥPµPİPëC%oCİPİP°C,Pë PrPsP·Cİ PrP»Cİ PrPsCḥPsCİP»PëC....

PµP°CİC-C"PSC,Pë P»C-C,PSCḤPsPİPs PIC-PeCİ

PµP°CİC-C"PSC,P°Pj PIC-PePsPj PIC-Pr 65 CḥPsPeC-PI PİCİC- PrPsP·Pë PrP»Cİ
PİPSCİC,CḥC-CëPSCḤPsPİPµPSPSPëC... C-PSḅḥ™ C"PeCİC-Pnë CİP»C-Pr CḥPsP·CİPëPSCİC,Pë
C,P° PİPİPsPrPëC,Pë PİCḥPsC,CİPİPsPj 15 C...PİPëP»PëPS, PİCḥPë PİPsPIC,PsCḥPSPsPjCİ
P·P°CİC,PsCİCİPİP°PSPSC- C-PSC,PµCḥPİP°P» PjC-P¶ C-PSḅḥ™ C"PeCİC-CİPjPë
PİPsPİPëPSPµPS P±CİC,Pë PSPµ PjPµPSCëPµ 4 PİPsPrPëPS.

PµP°CİC-C"PSC,P°Pj PIC-PePsPj PIC-Pr 65 PrPs 74 CḥPsPeC-PI PİPsCİP°C,PePsPİP° PrPsP·P°
PsPSPPrP°PSCİPµC,CḥPsPSCİ PİPsPİPëPSPSP° CİC,P°PSPsPİPëC,Pë 8 PjPi P°P±Ps 16 PjPi, C—C—
CİP»C-Pr PİPİPsPrPëC,Pë CëP»CİC...PsPj PİPSCİC,CḥC-CëPSCḤPsPİPµPSPSPsC—
C-PSC,,CİP·C— PİCḥPsC,CİPİPsPj 15 C...PİPëP»PëPS, CİPeCİ PjPsP¶PSP°
PİCḥPsPrPsPİP¶PëC,Pë PİPİPµPrPµPSPSCİPj 2 PrPsP· PİPs 8 PjPi PİCḥPsC,CİPİPsPj 15
C...PİPëP»PëPS P· C-PSC,PµCḥPİP°P»PsPj PjC-P¶ C-PSC,,CİP·C-CİPjPë PSPµ PjPµPSCëPµ
4 PİPsPrPëPS.

PµP°CİC-C"PSC,P°Pj PIC-PePsPj PIC-Pr 75 CḥPsPeC-PI PİPsCİP°C,PePsPİP°
PİPSCİC,CḥC-CëPSCḤPsPİPµPSPSP° C-PSḅḥ™ C"PeCİC-Cİ PsPSPPrP°PSCİPµC,CḥPsPSCİ PSPµ
PİPsPİPëPSPSP° PİPµCḥPµPİPëC%oCİPİP°C,Pë 8 PjPi P· C-PSC,,CİP·C-C"Ḥ PİPİCḥPsPrPsPİP¶
PSPµ PjPµPSCëPµ 15 C...PİPëP»PëPS. PµC-CİP»Cİ PİPsCİP°C,PePsPİPsC— PrPsP·Pë Cİ 8 PjPi
PjPsP¶PSP° PİCḥPsPrPsPİP¶PëC,Pë P·P°CİC,PsCİCİPİP°PSPSCİ 2 PrPsP·P°PjPë PİPs 8 PjPi,
CİPeC- PİPİPsPrPëC,Pë CëP»CİC...PsPj C-PSC,,CİP·C— PİCḥPsC,CİPİPsPj 15 C...PİPëP»PëPS
P· C-PSC,PµCḥPİP°P»PsPj PjC-P¶ C-PSC,,CİP·C-CİPjPë PSPµ PjPµPSCëPµ 4 PİPsPrPëPS.

PµC-CİP»CİPpsPİPµCḥP°CİC-PnëPSP° PSCİPrPsC,P° C- P±P»CḥPİP°PSPSCİ

P"PsCḥPsCİP»C-. P"P»Cİ PİCḥPsC,,C-P»P°PeC,PëPePë PİC-CİP»CİPpsPİPµCḥP°CİC-PnëPSPsC—
PSCİPrPsC,Pë C,P° P±P»CḥPİP°PSPSCİ PjPsP¶P»PëPİPµ PİCḥPëP·PSP°CİPµPSPSCİ 4 PjPi Cİ
PİPëPİP»CİPPrC- PİPsPIC-P»CḤPSPsPİPs PİPSCİC,CḥC-CëPSCḤPsPİPµPSPSPsPİPs
PİPİPµPrPµPSPSCİ P°P±Ps PİPSCİC,CḥC-CëPSCḤPsPjḅḥ™ CİP·PsPİPsC—
C-PSḅḥ™ C"PeCİC-C— PİC-Pr CİP°Cİ C-PSPrCİPeCİC-C— P°PSPµCİC,PµP·C-C—. P"P»Cİ
P»C-PeCİPİP°PSPSCİ PİC-CİP»CİPpsPİPµCḥP°CİC-PnëPSPsC— PSCİPrPsC,Pë C-
P±P»CḥPİP°PSPSCİ CḥPµPePsPjPµPSPPrCİC"C,ḤCİCİCİ PsPrPSPsCḥP°P·PsPİPµ
PİPİPµPrPµPSPSCİ 4 PjPi PİPSCİC,CḥC-CëPSCḤPsPjḅḥ™ CİP·PsPİPs P°P±Ps
PİPSCİC,CḥC-CëPSCḤPsPİPµPSPSPs PİPsPIC-P»CḤPSPs.

P"C-C,Pë C,P° PİC-PrP»C-C,PePë (PIC-PePsPj PIC-Pr 1 PjC-cCİCİCİCİ PrPs 17 CḥPsPeC-PI).
P"P»Cİ PİCḥPsC,,C-P»P°PeC,PëPePë C,P° P»C-PeCİPİP°PSPSCİ
PİC-CİP»CİPpsPİPµCḥP°CİC-PnëPSPsC— PSCİPrPsC,Pë C,P° P±P»CḥPİP°PSPSCİ
PİCḥPëP·PSP°CİP°C,Pë PİCḥPµPİP°CḥP°C, Cİ PrPsP·C- 0,1 PjPi/PePi

(PjP°PeCfPëPjP°P»CHbPSPs 4 PjPi) Cí PIPëPiP»CfPPrC- PiPsPIC-P»CHbPSPsC—
PIPSCrC,CfC-CëPSCbPsPiPµPSPSPsC— C-PSb™C”PeC†C-C— (PSPµ PjPµPSCëPµ 30
CfPµPeCfPSPr) PrPs, PiC-Pr C†P°Cf P°P±Ps PiC-CfP»Cf PIPiPµPrPµPSPSCf PI PSP°CfPePsP·,
P°P±Ps PiC-CfP»Cf PsPiPµCfP°C†C-C—.

PµP°C†C-C”PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCž.

P”PsCfPIC-Pr P·P°CfC,PsCfCfPIP°PSPSCf PhPSPPrP°PSCfPµC,CfPsPSCr PrP»Cf
PiCfPsC,,C-P»P°PeC,PëPePë C- P»C-PeCfPIP°PSPSCf PiC-CfP»CfPsPiPµCfP°C†C-PNëPSPëC...
PSCrPrPsC,Pë C,P° P±P»CHPIP°PSPSCf Cí P»CHPrPµPNë P»C-C,PSCHbPsPiPs PIC-PeCf
PsP±PjPµP¶PµPSPëPNë, PsPrPSP°Pe PhPSPPrP°PSCfPµC,CfPsPS PrPsP±CfPµ
PiPµCfPµPSPsCfPëC,CHCfCf PiP°C†C-C”PSC,P°PjPë PIC-PePsPj PIC-Pr 65 CfPsPeC-PI, CfPeC-
PsC,CfPëPjCfCfC,CH C...C-PjC-PsC,PµCfP°PiC-Cf.

P”P»Cf PICfC-C... PIPëPrC-PI C,PµCfP°PiC-C—

PµP°C†C-C”PSC,Pë P· PSPëCfPePsPiPsCf PSPµPrPsCfC,P°C,PSC-CfC,Cf

PkPµPjP°C” PSPµPsP±C...C-PrPSPsCfC,C- Cí P·PjC-PSC- CfPµP¶PëPjCf PrPsP·CfPIP°PSPSCf
P°P±Ps CëP»CfC...Cí PIPiPµPrPµPSPSCf PiCfPµPiP°CfP°C,Cí PiP°C†C-C”PSC,P°Pj P·
PiPsCfCfCëPµPSPSCfPj C,,CfPSPeC†C-C— PSPëCfPsPe.

PµP°C†C-C”PSC,Pë P· PiPµC†C-PSPePsPiPsCf PSPµPrPsCfC,P°C,PSC-CfC,Cf

PµCfPë PiPsPjC-CfPSPëC... C- C,CfP¶PePëC... PiPsCfCfCëPµPSPSCfC... C,,CfPSPeC†C-C—
PiPµC†C-PSPePë PeP»C-CfPµPSCf PsPSPPrP°PSCfPµC,CfPsPSCr P·PSP°C†PSPs
P·PSPëP¶CfC”C,CHCfCf, P° PiPµCfC-PsPr PSP°PiC-PIPIPëPiPµPrPµPSPSCf C-P·
CfPëCfPsPIP°C,PePë PeCfPsPIC- - P·CfPsCfC,P°C”. P”P»Cf C,P°PePëC... PiP°C†C-C”PSC,C-PI
PjP°PeCfPëPjP°P»CHbPSP° PrPsP±PsPIP° PrPsP·P° PiCfPµPiP°CfP°C,Cí PSPµ PjP°C”
PiPµCfPµPIPëC%oCfPIP°C,Pë 8 PjPi.

*PµP°C†C-C”PSC,Pë P· PiPsCfCžCëPµPSPSCfPj PjPµC,P°P±PsP»C-P·PjCž
CfPiP°CfC,PµC—PSCž/PrPµP±CfPëCfPsPePIC-PSCž*

PµPµCfC-PsPr PSP°PiC-PIPIPëPiPµPrPµPSPSCf PsPSPPrP°PSCfPµC,CfPsPSCr Cí
PiP°C†C-C”PSC,C-PI P· PiPsCfCfCëPµPSPSCfPj PjPµC,P°P±PsP»C-P·PjCf CfPiP°CfC,PµC—PSCr
C- PrPµP±CfPëCfPsPePIC-PSCr PSPµ P·PjC-PSCfC”C,CHCfCf. Pj C,P°PePëC...
PiP°C†C-C”PSC,C-PI PiPsPIC,PsCfPSPµ PIPiPµPrPµPSPSCf PiCfPëP·PiPsPrPëC,CH PrPs
C,P°PePsC— P¶ PePsPSC†PµPSC,CfP°C†C-C— PiCfPµPiP°CfP°C,Cí, C%oPs PNë Cí
PiP°C†C-C”PSC,C-PI P· PSPµPiPsCfCfCëPµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj. PÿPsPjCf
P·PjC-PSP° PrPsP·CfPIP°PSPSCf P°P±Ps C†P°CfC,PsC,Pë PIPiPµPrPµPSPSCf PSPµ
PiPsC,CfC-P±PSP°.

PŸCžPjC-CfPSC-CfC,CH P· C-PSCëPëPjPë PiCfPµPiP°CfP°C,P°PjPë.

PµCfPµPiP°CfP°C, Cí PIPëPiP»CfPPrC- C-PSC,,CfP·C-PNëPSPsPiPs CfPsP·C†PëPSCr PiCfPë
PePsPSC†PµPSC,CfP°C†C-C— PsPSPPrP°PSCfPµC,CfPsPSCr 16-160 PjPePi/PjP»
(PSP°PiCfPëPeP»P°Pr, 8 PjPi/500 PjP» P°P±Ps 8 PjPi/50 PjP» PIC-PrPiPsPIC-PrPSPs) PjPsP¶PSP°
PIPIPsPrPëC,Pë C†PµCfPµP· Y-PiPsPrC-P±PSPëPNë PeP°C,PµC,PµCf P· C,P°PePëPjPë
PiCfPµPiP°CfP°C,P°PjPë:

*b™ C†PëCfPiP»P°C,PëPS Cí PePsPSC†PµPSC,CfP°C†C-C— PrPs 0,48 PjPi/PjP»
(PSP°PiCfPëPeP»P°Pr, 240 PjPi/500 PjP») PiCfPsC,CfPiPsPj 1-8 PiPsPrPëPS;*

PjC-Cl'ClC+C-PI; PrP»Cl PichPsC,,C-P»P°PeC,PëPePë C- P»C-PeCfPIP°PSPSCl Pich-Cl'P»ClPsPiPmChP°C+C-PN°PSPëC... PSCfPrPsC,Pë C- P±P»ChPIP°PSPSCl втж" PIC-PePsPj PIC-Pr 1 PjC-Cl'ClC+C-Cl.

PuPmChPmPrPsP·CzPIP°PSPSCl.

P°P°PSPëC... PichPs PiPmChPmPrPsP·CfPIP°PSPSCl PsPSPPrP°PSCfPmC,ChPsPSCf PSPmPrPsCl'C,P°C,PSCbPs. Pj P±C-P»ChbCfPsCl'C,C- PIPëPiP°PrPeC-PI Cl'PëPjPich,PsPjPë Cl'C...PsP¶C- PSP° C,C-, C%°Ps PsPiPëCl'P°PSC- Cf PiP°C+C-C"°PSC,C-PI, ClPePëPj PIPsPrPëP»Pë ChPmPePsPjPmPSPPrPsPIP°PSC- PrPsP·Pë (PrPëPI. ChPsP·PrC-P» B«PmPsP±C-C±PSC- ChPmP°PeC+C-C—B»).

PhPSPPrP°PSCfPmC,ChPsPS PiPsPrPsPIP¶CfC" C-PSC,PmChPIP°P» QT Cf PrPsP·PsP·P°P»PmP¶PSC-PN° C,,PsChPjC-. Pj PIPëPiP°PrPeCf PiPmChPmPrPsP·CfPIP°PSPSCl ChPmPePsPjPmPSPPrCfC"C,ChbCl'Cl PichPsPIPmPrPmPSPSCl P·PbP"-PjPsPSC-C,PsChPëPSPiCf.

PŸPëPjPich,PsPjPë: PiPsChCfCfPmPSPSCl P·PsChCf, P·P°PiPsCh C,ClP¶PePsPiPs Cl'C,CfPiPmPSCl, P°ChC,PmChC-P°P»ChbPSP° Pich-PiPsC,PmPSP·C-Cl, PIP°P·PsPIP°PichCl'PSC- PiPsChCfCfPmPSPSCl C-P· C,ChP°PSP·PëC,PsChPSPsCh P°C,ChC-PsPIPmPSC,ChPëPeCfP»ClChPSPsCh P±P»PsPeP°PrPsCh P+P+ Cl'C,CfPiPmPSCl. Pj PICl'C-C... PIPëPiP°PrPeP°C... C+C- ClPIPëC%°P° PiPsPIPSC-Cl'C,Ch PjPëPSP°P»Pë.

P"C-C,Pë: PiPsPIC-PrPsPjP»ClP»PsCl'Cl PichPs Cl'PmChPsC,PsPSC-PSPsPIPëPN° Cl'PëPSPPrChPsPj Cf PSPmPjPsPIP»ClC, C,P° PrC-C,PmPN° PIC-PePsPj PIC-Pr 12 PjC-Cl'ClC+C-PI PrPs 2 ChPsPeC-PI Pich-Cl'P»Cl PIPëPiP°PrPePsPiPs PiPmChPmPrPsP·CfPIP°PSPSCl PichPmPiP°ChP°C,Cf PrP»Cl PiPmChPsChP°P»ChbPSPsPiPs P·P°Cl'C,PsCl'CfPIP°PSPSCl (PrPsP·Pë PiPmChPmPIPëC%°CfPIP°P»Pë ChPmPePsPjPmPSPPrPsPIP°PSPëPN° ChC-PIPmPSCb 4 PjPi/PePi).

P>C-PeCzPIP°PSPSCl: PIC-PrPjC-PSP° PichPmPiP°ChP°C,Cf, Cl'PëPjPich,PsPjP°C,PëC±PSP° C,P° Pich-PrC,ChPëPjCfChC±P° C,PmChP°Pich-Cl. P—P°Cl'C,PsCl'CfPIP°PSPSCl C-PiPmPeP°PeCfP°PSPë PSPm ChPmPePsPjPmPSPPrCfC"C,ChbCl'Cl C±PmChPmP· PichPsC,PëP±P»ChPIPsC,PSCf PrC-Ch Cl'P°PjPsPiPs PichPmPiP°ChP°C,Cf. PŸPiPmC+PëC,,C-C±PSPsPiPs P°PSC,PëPrPsC,Cf PSPmPjP°C".

PuPsP±C-C±PSC- ChPmP°PeC+C-C—.

P+PjCzPSPSP° Cl'PëCl'C,PmPjP°: ChPmP°PeC+C-C— Pich-PiPmChC±CfC,P»PëPIPsCl'C,C- PSPmPiP°PN°PSPsPiPs C,PëPiCf, C±P°Cl'PsPj C,ClP¶PeC-, PjPsP¶P»PëPIC- P°PSP°C,,C-P»P°PeC,PëC±PSC- ChPmP°PeC+C-C—, P°PSPiC-PsPSPmPICChPsC,PëC±PSPëPN° PSP°P±ChClPe, P°PSP°C,,C-P»P°PeC,PëC±PSPëPN° CfPsPe, PeChPsPiPëPIb™ ClPSPeP°, P±ChPsPSC...PsCl'PiP°P·Pj, Cl'PIPmChP±C-P¶, CfPeC-ChPSC- PIPëCl'PëPiPë.

PkPmChPIPsPIP° Cl'PëCl'C,PmPjP°: PiPsP»PsPIPSPëPN° P±C-P»Chb, Cl'CfPrPsPjPë, ChCfC...PsPIC- PiPsChCfCfPmPSPSCl (PIPeP»ChC±P°ChC±Pë PiPsChCfCfPmPSPSCl C...PsPrPë, PmPeCl'C,ChP°Pich-ChP°PjC-PrPSC- ChPmP°PeC+C-C—, C,P°PeC- ClPe

PsPeCfP»PsPiC-CHPSPëPN₂ PeCHPëP, PrPëCfC,PsPSC-C#PSC- CHPµP°PeC†C-C— C-
PrPëCfPeC-PSPµP·C-Cl₁), C...PsCHPµC₁₁, PjC-PsPeP»PsPSCfCf, PSPµCfPīPsPeC-PN₂,
PīCHPµC,CHCfP·C-Cl₁ Cl₁P·PëPeP°, PrPëPīP»PsPīC-Cl₁; P·P°PīP°PjPsCHPµC#PµPSPSC₁₁ PīC-Pr
C#P°Cf CëPIPëPrPePsPiPs PIPSCfC,CHC-CëPSCHbPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSC₁₁
PīCHPµPīP°CHP°C,Cf; PīCHPëPīPSC-C#PµPSPSC₁₁ C†PµPSC,CHP°P»CHbPSPsC—
PSPµCHPIPµPīPsC— CfPëCfC,PµPjPë, PīP°CHPµCfC,PµP·C-C—.

PkCHPiP°PSPë P·PsCHCz: CfPePsCHPsPjPëPSCfC%oC- P·PsCHPsPIC- CHPsP·P»P°PrPë
(PīPsPjCfC,PSC-PSPSC₁₁ Pī PsC#P°C...) PīPµCHPµPIP°P¶PSPs PīC-Pr C#P°Cf CëPIPëPrPePsPiPs
PIPSCfC,CHC-CëPSCHbPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSC₁₁ PīCHPµPīP°CHP°C,Cf,
C,CHP°PSP·PëC,PsCHPSP° CfP»C-PīPsC,P°².

PŸPµCHC†PµPIPµs-CfCzPrPëPSPSP° CfPëCfC,PµPjP°: PIC-PrC#CfC,C,Cl₁ C,PµPīP»P° P°P±Ps
PīCHPëPīP»PëPIC-PI, P°CHPëC,PjC-C—, P±C-P»CH C,P° PrPëCfPePsPjC,,PsCHC, Cf
PīCHCfPrCl₁C... (P· PrPµPīCHPµCfC-C"CH CfPµPīPjPµPSC,P° ST P°P±Ps P±PµP· PSPµC—),
PµPeCfC,CHP°CfPëCfC,PsP»Pë, P±CHP°PrPëPeP°CHPrC-Cl₁, C-CëPµPjC-Cl₁ PjC-PsPeP°CHPrP°
(PrPëPI. CHPsP·PrC-P» B«PkCfPsP±P»PëPIPµCfC,C- P·P°CfC,PsCfCfPIP°PSPSC₁₁B»),
P°CHC,PµCHC-P°P»CHbPSP° PīC-PīPsC,PµPSP·C-Cl₁, P°CHC,PµCHC-P°P»CHbPSP°
PīC-PīPµCHC,PµPSP·C-Cl₁, PīP°P»CHbPīC-C,P°C†C-Cl₁ (PIC-PrC#CfC,C,Cl₁ PīPsCfPëP»PµPSPsPiPs
CfPµCHC†PµP±PëC,C,Cl₁), CfPëPSPePsPīPµ, C,P°C...C-PeP°CHPrC-Cl₁ (PIPeP»CHC#P°CHC#Pë
CëP»CfPSPsC#PePsPICf C,P° PSP°PrCëP»CfPSPsC#PePsPICf), C,,C-P±CHPëP»Cl₁C†C-Cl₁
PīPµCHPµPrCfPµCHPrCHb, PīPsPrPsPIP¶PµPSPSC₁₁ C-PSC,PµCHPIP°P»Cf QT
(PIPeP»CHC#P°CHC#Pë C,CHC-PīPsC,C-PSPSC₁₁/PjPµCHPµC...C,C-PSPSC₁₁ CëP»CfPSPsC#PeC-PI
(B«torsade de pointesB»)), P·PjC-PSPë P·PµP°.

P°PëC...P°P»CHbPSP° CfPëCfC,PµPjP° C,P° PsCHPiP°PSPë PīCHCzPrPSPsC—
PīPsCHPsP¶PSPëPSPë: PīPëPeP°PIPeP°, PeP°CëPµP»CHb.

PŸCHP°PIPSPëPN₂ C,CHP°PeC,: P·P°PīPsCH, PrC-P°CHPµC₁₁, CfCfC...C-CfC,CHb Cf CHPsC,C-.

P°PµPīP°C,PsP±C-P»C-P°CHPSP° CfPëCfC,PµPjP°: P±PµP·CfPëPjPīC,PsPjPSPµ
PīC-PrPIPëC%oPµPSPSC₁₁ PīPsPeP°P·PSPëPeC-PI C,,CfPSPeC†C-C— PīPµC#C-PSPePë³,
PSPµPrPsCfC,P°C,PSC-CfC,CHb C,,CfPSPeC†C-C— PīPµC#C-PSPePë.
PµPsPIC-PrPsPjP»Cl₁P»PsCfC₁₁ PīCHPs PIPëPīP°PrPePë PīPµC#C-PSPePsPIPsC—
PSPµPrPsCfC,P°C,PSPsCfC,C- Cf C...PIPsCHPëC... PSP° CHP°Pe, Cl₁PeC- PsC,CHPëPjCfPIP°P»Pë
CfCfPīCfC,PSC" P»C-PeCfPIP°PSPSC₁₁, PIPeP»CHC#P°CHC#Pë PīPsC,PµPSC†C-PN₂PSPs
PīPµPīP°C,PsC†PëC,PsC,PsPeCfPëC#PSCf C...C-PjC-PsC,PµCHP°PīC-CH C,P°
P°PSC,PëP±C-PsC,PëPePë.

PëPeC-CHP° C,P° PīC-PrCëPeC-CHPSP° PeP»C-C,PePsPIPëPSP°: C,PsPeCfPëC#PSC-
PIPëCfPëPīPë, Cf C,,C#. C,PsPeCfPëC#PSPëPN₂ PµPīC-PrPµCHPjP°P»CHbPSPëPN₂
PSPµPeCHPsP»C-P°.

P—P°PīP°P»CHbPSC- PīPsCHCzCëPµPSPSC₁₁ C,P° PjC-CfC†PµPIC- CHPµP°PeC†C-C—:
PjC-CfC†PµPIC- CHPµP°PeC†C-C— Cf PrC-P»Cl₁PSC†C-
PIPSCfC,CHC-CëPSCHbPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSC₁₁ (P±C-P»CHb,
PīPsC#PµCHPIPµPSC-PSPSC₁₁ C- PīPµC#C-PSPSC₁₁ Cf PjC-CfC†C- C-PSbTMC"PeC†C-C—),
PīC-PrPIPëC%oPµPSPSC₁₁ C,PµPjPīPµCHP°C,CfCHPë C,C-P»P°, CfP»P°P±PeC-CfC,CHb,
PSPµPīCHPëC,PsPjPSC-CfC,CHb.

P†PSCëC-: PīC-PīPsPeP°P»C-C" PjC-Cl₁.

1. PŸPĩPſCŦĆC, PµCĤC-PiP°C" C, CHCŦĆC P±PµP· PſCŦĆC, P°C, PſC±PSPëC... PrPſPeP°P·C-PI CŦĆC, C-PNëPePëC... PeP»C-PSC-C±PSPëC... PSP°CŦP»C-PrPeC-PI.

2. PJ P±C-P»CHC€PſCŦĆC, C- PIPëPĩP°PrPeC-PI CŦP»C-PiPſC, P° PjPëPSP°C" PĩCĤPſC, CĤIPiPſPj 20 C...PIPëP»PëPS. P'C-P»CHC€C-CŦĆC, CH PĩP°C†C-C" PSC, C-PI PſC, CĤPëPjCŦPĩP°P»Pë C...C-PjC-PſC, PµCĤP°PĩPµPIC, PëC±PSC- P·P°CŦPſP±Pë, PrPſ CŦPeP»P°PrCŦ CĤPePëC... PIC...PſPrPëPI C†PëCŦPĩP»P°C, PëPS. PµPſPIC-PrPſPjP»CĤP»PſCŦC PĩCĤPſ PrPµCĤPeC- PIPëPĩP°PrPePë C, CĤP°PSP·PëC, PſCĤPSPſC— CŦP»C-PiPſC, Pë, CĤPeC- P±CŦP»Pë PePſCĤC, PëPeP°P»CHPSPëPjPë P·P° PĩPſC...PſPrP¶PµPSPSCĤPj.

3. PjC- PIPëPĩP°PrPePë CŦPĩPſCŦĆC, PµCĤC-PiP°CĤC, CHCŦĆC PĩPſP»PſPIPSPëPj C±PëPSPſPj CŦ PĩP°C†C-C" PSC, C-PI, CĤPeC- P»C-PeCŦCĤC, CHCŦĆC C...C-PjC-PſC, PµCĤP°PĩPµPIC, PëC±PSPëPjPë PĩCĤPµPĩP°CĤP°C, P°PjPë, C‰Pſ PjC-CŦĆC, CĤC, CH C†PëCŦPĩP»P°C, PëPS.

PµPſPIC-PrPſPjP»PµPSPSCĤ PĩCĤPſ PĩC-PrPſP·CĤCĤPIP°PSC- PSPµP±P°P¶P°PSC- PĩPſP±C-C±PSC- CĤPµP°PeC†C-C—

PµC-CŦP»CĤ CĤPµC"CŦĆC, CĤP°C†C-C— P»C-PeP°CĤCŦCHPePſPiPſ P·P°CŦPſP±CŦ PrCŦP¶Pµ PIP°P¶P»PëPĩPſ PĩPſPIC-PrPſPjP»CĤC, Pë PĩCĤPſ PĩC-PrPſP·CĤCĤPIP°PSC- PĩPſP±C-C±PSC- CĤPµP°PeC†C-C—. PjPµ PrP°C" P·PjPſPiCŦ P·PrC-PNëCŦPSCĤPIP°C, Pë P±PµP·PĩPµCĤPµCĤPIPSPëPNë PjPſPSC-C, PſCĤPëPSPi CŦPĩC-PIPIC-PrPSPſC€PµPSPSCĤ PePſCĤPëCŦĆC, C- C, P° CĤPëP·PëPeC-PI, PĩPſPIBĤ™ CĤP·P°PSPëC... C-P· P·P°CŦĆC, PſCŦCŦPĩP°PSPSCĤPj P»C-PeP°CĤCŦCHPePſPiPſ P·P°CŦPſP±CŦ. PĤPµPrPëC±PSPëPj PĩCĤP°C†C-PIPSPëPeP°Pj PSPµPſP±C...C-PrPSPſ PĩPſPIC-PrPſPjP»CĤC, Pë PĩCĤPſ P±CŦPrCH- CĤPeC- PĩPſP±C-C±PSC- CĤPµP°PeC†C-C— P·P° PrPſPĩPſPjPſPiPſCĤ PSP°C†C-PſPSP°P»CHPSPſC— CŦPëCŦĆC, PµPjPë PĩPµCĤPµPrP°C†C- C-PSC,, PſCĤPjP°C†C-C—.

PŸPµCĤPjC-PS PĩCĤPëPrP°C, PSPſCŦĆC, C-. 3 CĤPſPePë.

PJPjPſPIPë P·P±PµCĤC-PiP°PSPSCĤ.

P' PſCĤPëPiC-PSP°P»CHPSC-PNë CŦPĩP°PePſPIC†C- PĩCĤPë C, PµPjPĩPµCĤP°C, CŦCĤC- PSPµ PIPëC‰Pµ 25^{Ps}PŸ.

P—P±PµCĤC-PiP°C, Pë CŦ PSPµPrPſCŦĆC, CŦPĩPSPſPjCŦ PrP»CĤ PrC-C, PµPNë PjC-CŦC†C-.

PķPµCŦĆCžPjC-CŦPSC-CŦĆC, CH.

PµCĤPµPĩP°CĤP°C, PSPµ CŦP»C-Pr P·PjC-C€CŦPIP°C, Pë P· C-PSC€PëPjPë P»C-PeP°CĤCŦCHPePëPjPë P·P°CŦPſP±P°PjPë PI PſPrPSPſPjCŦ C€PĩCĤPëC†C- P°P±Pſ PI PſPrPSC-PNë PeCĤP°PĩPµP»CHPSPëC†C-, P·P° PIPëPSCĤC, PePſPj P·P°P·PSP°C±PµPSPëC... CŦ CĤPſP·PrC-P»C- B«PŸPĩPſCŦĆC-P± P·P°CŦĆC, PſCŦCŦPĩP°PSPSCĤ C, P° PrPſP·PëB».

PJPĩP°PePſPIPëP°.

Р_иPs 2 PjP» P°P±Ps 4 PjP» PI P°PjPíCfP»P°C...; PíPs 5 P°PjPíCfP» PI PеP°CfP_иC,C-; PíPs 1 PеP°CfP_иC,C- PI PíP°C‡C‡C-.

Р_лP°C,P_иPiPsC_тC-C_и PIC-PrPíCfCfPеCf. P—P° C_тP_иC‡P_иPíC,PsPj.

P'PëC_тPsP±PSPëPе.

P_иCfP±P»C-C‡PSP_и P°PеC‡C-PsPSP_иC_тPSP_и C,PsPIP°C_тPëCfC,PIPs B«PкP°CfPеPsPIPs-PIPëC_тPsP±PSPëC‡PëPN_е C‡P_иPSC,C_т B«P'PsC_тC%P°PiC-PICfC_тPеPëPN_е C...C-PjC-PеPs-C,,P°C_тPjP°C‡P_иPIC,PëC‡PSPëPN_е P·P°PIPsPrB».

Р_нC-CfC‡P_иP·PSP°C...PsPrP¶P_иPSPSC_и PIPëC_тPsP±PSPëPеP° C,P° P°PrC_тP_иCfP° PjC-CfC‡C_и PíC_тPsPIP°PrP¶P_иPSPSC_и PN_еPsPiPs PrC-C_иP»C_тPSPsCfC,C-.

PjPеC_тP°C—PSP°, 03134, Pj. Р_лPëC—PI, PICfP». Р_нPëC_тCf, 17.